



**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
Division of Spill Prevention and Response  
Prevention and Emergency Response Program

***SITUATION REPORT***



**CHANGES FROM PREVIOUS SITREPS DENOTED IN RED FONT**

## **Norton Sound Regional Hospital Fuel Release**

**SITREP # 2 and Final**

**SPILL #:** 14389917101

**TIME/DATE OF DISTRIBUTION:** 9:00 a.m. July 2, 2014

**POTENTIAL RESPONSIBLE PARTY (PRP):** Norton Sound Health Corporation (NSHC)

**INCIDENT LOCATION:** Norton Sound Regional Hospital in Nome

**TIME/DATE OF SPILL:** NSHC employees discovered the spill outside the hospital at 4:11 a.m. on June 20, 2014. A local resident who detected a fuel odor from the hospital reported the spill to ADEC at 5:10 a.m. on the same day.

**TYPE/AMOUNT OF PRODUCT SPILLED:** NSHC estimates that approximately 2,528 gallons of home heating oil (#1 diesel) were spilled. NSHC reported that the fuel leaked from above ground storage tank #2, which has no lined secondary containment.

**CAUSE OF SPILL:** A valve actuator on tank #2 failed while the tank was being filled, causing it to overflow.

**SOURCE CONTROL:** The pump feeding tank #2 was shut down by a NSHC employee, stopping the release.

**RESPONSE ACTION:** As of June 30, NSCH contractor Bering Straits Native Corporation (BSNC) had excavated over 400 cubic yards of contaminated soil from underneath the tank area. Soil screening results indicate that the excavation is nearing the vertical and horizontal extent of contamination.

**RESOURCES AFFECTED:** NSCH estimates the size of the spill area to be approximately 3,000 square feet. There have been no reports of affected wildlife.

**FUTURE PLANS AND RECOMMENDATIONS:** Once excavation is complete, soil samples will be analyzed by a laboratory to confirm that cleanup levels have been met. NSCH and BSNC will continue to monitor the hospital's indoor air until ADEC has determined that the cleanup is complete. ADEC will continue to monitor the cleanup activities to ensure the safety of hospital patients and personnel.

**WEATHER:** Today: Steady light rain this morning. Showers continuing this afternoon; high 46°F; south-southwest winds at 10 to 15 mph. Chance of rain 80%. Tomorrow: Cloudy skies; high 49°F; south-southwest winds at 5 to 10 mph.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Cyril Lyon, NSHC  
SOSC: Tom DeRuyter, ADEC

**TIME/DATE OF THE NEXT REPORT DISTRIBUTION:** This is the final the report.

**FOR ADDITIONAL INFORMATION CONTACT:** Tom DeRuyter, SOSC, ADEC (907) 451-2145

This sitrep and additional photos are available at the following website:  
[http://dec.alaska.gov/spar/perp/response/sum\\_fy14/140620301/140620301\\_index.htm](http://dec.alaska.gov/spar/perp/response/sum_fy14/140620301/140620301_index.htm)



*Excavation site below the fuel tanks, June 25, 2014. (Photo ADEC)*





*Stockpiled soil awaiting final disposal, June 25, 2014. (Photo/ADEC)*

**AGENCY/STAKEHOLDER NOTIFICATION LIST:** Please refer to the first sitrep, distributed June 24, 2014, for the agency/stakeholder notification list. The link to the first sitrep can be found in the **Additional Information** box above.